

## Nitrogen and Phosphorous Pesticides on ZB-5MS

**Column:** Zebtron™ ZB-5MS, GC Cap. Column 30 m x 0.25 mm x 0.25 μm, Ea

**Phase:** 5% Phenyl-Arylene 95% Dimethylpolysiloxane

**Dimensions:** 30 meters x 0.25 mm x 0.25 μm

**Order No:** 7HG-G010-11

**Oven Profile:** 60 °C for 0.5 min to 320°C @ 10 °C/min for 5 min

**Carrier Gas:** Constant Flow Helium, 0.9 mL/min

**Injection:** Splitless :1 1 μL @ 260°C

**Detection:** Mass Selective (MSD) (180°C)

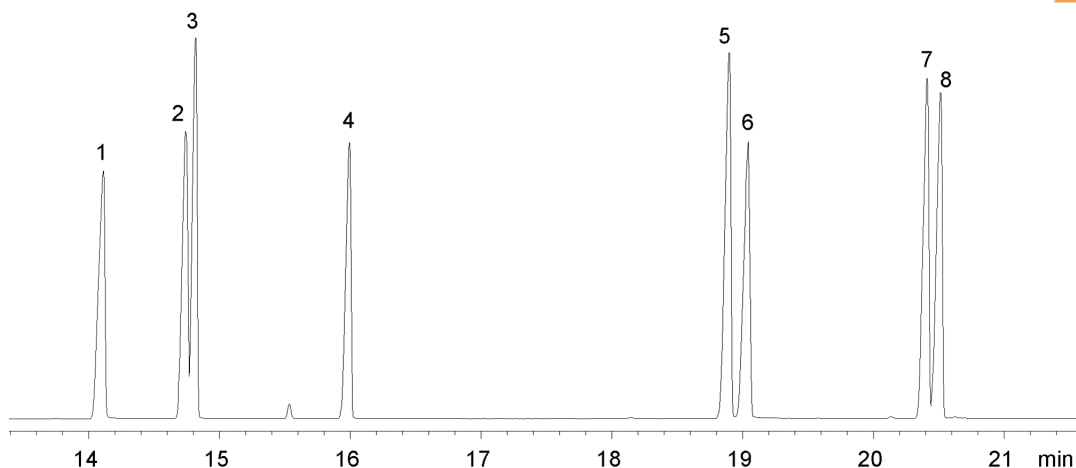
**Analyst Note:** NPM 106



Products used in this application:



16369



### ANALYTES:

- 1 Propachlor
- 2 Trifluralin
- 3 Benefin (Benfluraline)
- 4 Profluralin
- 5 Isopropalin
- 6 Pendimethalin (Penoxaline)
- 7 Oxadiazon
- 8 Oxyfluorfen

